Delphion

RESEARCH   INTEGRATED IAM   SERVICES   INSIDE DEL

Log out | Work Files | Saved Searches   My Account | Products | News | Events   Search: Quick/Number Boolean Ad

The Delphion Integrated View

Buy Now: PDF | More choices...   Tools: Add to Work File: Create new

View: INPADOC | Jump to: Top   Go to: Derwent...   ✉

Title: **JP9135416A2: STILL VIDEO CAMERA SYSTEM CAPABLE OF RE AND REPRODUCING OBJECT POSITION AND PHOTOGRAPHIN(**

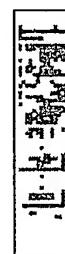*← get C.U copy*

Country: JP Japan
Kind: A

Inventor: YODA MASAHARU;

Assignee: **KYOCERA CORP**
News, Profiles, Stocks and More about this company

Published / Filed: **May 20, 1997 / Nov. 8, 1995**

Application Number: **JP1995000289835**

IPC Code: H04N 5/91; G03B 17/18; G03B 17/24; G03B 19/02; H04N 5/232; H04N 5/765; H04N 5/781;

Priority Number: Nov. 8, 1995 **JP1995000289835**

Abstract:

PROBLEM TO BE SOLVED: To reproduce and display a photographing position or the like simultaneously by utilizing the GPS system so as to record position information of photographed place simultaneously with an image and obtaining distance information from a range finder thereby calculating and recording the position of an object.

SOLUTION: A still video camera 2 incorporates an optical pulse range finger section 1 utilizing a semiconductor laser or a solid-state laser such as YAG. A GPS receiver 3 is integrated under the camera 2 and provided with a GPS antenna 4 and an azimuth sensor 6. With a main switch 4 of the camera 2 closed, the GPS receiver starts reception. When a shutter button 7 is half-depressed, the GPS receiver calculates the longitude and latitude and the range finding section 1 measures the distance, the position of object is calculated when the shutter button is depressed further, the the image, the position of image pickup and the position of an object are recorded on a recording medium when the shutter button is depressed more. Thus, filing and collation between the image and position information are more simplified.
COPYRIGHT: (C)1997,JPO

*camera
GPS
distance
angle*

Family: None

Other Abstract Info: DERABS G97-330937 DERG97-330937